INDEX TO VOLUME 22

Aphid from Washington, A New 147
Aphids on Umbelliferae 39
Aulocara elliotti (Thos.), Food-Plants, Distribution, and Abundance of the Big-Headed Grasshopper 69

Beamer, R. H. Article by 97
Bibionidae from Madagascar, New 94

Chu, H. F., Article by 68

Denning, D. G., Article by 88

Egbert, Addie, Article by 35
Emerson, K. C., Article by 75

Fulgorids from America North of Mexico, A Revision of Three Genera of 97

Gier, H. T., Article by 79

Hardy, D. Elmo, Article by 94
Hemiptera Feeding Observations, Predacious 37
Hodgden, Burton B., Article by 149

Insect Exoskeleton, Differential Stains for 79
Insect Food of the Bullock Oriole 96

Knowlton, George F., Articles by 37, 39, 93, 96, 147
Kuitert, Louis C., Articles by 24, 60

Mallophaga Three New Species of 75
Martarega (Hemiptera, Notonectidae), A Study of the Genus 1
Megachilid Bees (Hymenoptera), Records and Descriptions of American .. 41
Michener, Charles D., Articles by .. 41, 142
Midge in Utah, Biting 93
Morgan, L. W., Article by 97

Nepidae (Hemiptera), Some New Species of 60

Pfadt, Robert E., Article by 69
Pinning Boards, New Materials Tested and Used for 68

Quisenberry, Benson F., Article by 81

Ranatra from the Americas, Some New 24

Saturniidae, New Genera and Subgenera of 142
Saldidae from the Western Hemisphere, New 149

Tenagobia from Peru (Hemiptera, Corixidae), A New 35
Tephritidae (Diptera), Notes and Descriptions of North American 81
Trichoptera, A New Genus and Five Species of 88

INDEX TO VOLUME 22

Aphid from Washington, A New 147
Aphids on Umbelliferae 39
Aulocara elliotti (Thos.), Food-Plants, Distribution, and Abundance of the Big-Headed Grasshopper 69

Beamer, R. H. Article by 97
Bibionidae from Madagascar, New 94

Chu, H. F., Article by 68

Denning, D. G., Article by 88

Egbert, Addie, Article by 35
Emerson, K. C., Article by 75

Fulgorids from America North of Mexico, A Revision of Three Genera of 97

Gier, H. T., Article by 79

Hardy, D. Elmo, Article by 94
Hemiptera Feeding Observations, Predacious 37
Hodgden, Burton B., Article by 149

Insect Exoskeleton, Differential Stains for 79
Insect Food of the Bullock Oriole 96

Knowlton, George F., Articles by 37, 39, 93, 96, 147
Kuitert, Louis C., Articles by 24, 60

Mallophaga Three New Species of 75
Martarega (Hemiptera, Notonectidae), A Study of the Genus 1
Megachilid Bees (Hymenoptera), Records and Descriptions of American .. 41
Michener, Charles D., Articles by .. 41, 142
Midge in Utah, Biting 93
Morgan, L. W., Article by 97

Nepidae (Hemiptera), Some New Species of 60

Pfadt, Robert E., Article by 69
Pinning Boards, New Materials Tested and Used for 68

Quisenberry, Benson F., Article by 81

Ranatra from the Americas, Some New 24

Saturniidae, New Genera and Subgenera of 142
Saldidae from the Western Hemisphere, New 149

Tenagobia from Peru (Hemiptera, Corixidae), A New 35
Tephritidae (Diptera), Notes and Descriptions of North American 81
Trichoptera, A New Genus and Five Species of 88

75
e), 1
c- 41
1, 142
95
97
e- 60
69
ed 68
81
ew 24
n- 142
149
or- 35
e- 81
ve 88